

# LYNCHBURG CITY COUNCIL

## Agenda Item Summary

MEETING DATE: **October 11, 2005**

AGENDA ITEM NO.: 3

CONSENT: **X**

REGULAR:

CLOSED SESSION:

(Confidential)

ACTION: **X**

INFORMATION:

ITEM TITLE: **Office of EMS Consolidated Grant Award-Zoll Monitor/Defibrillator Upgrade**

RECOMMENDATION: Amend the FY 2006 City/Federal/State Aid Projects Fund Budget and appropriate \$40,000 with resources of \$20,000 from the Virginia Office of Emergency Medical Services, and \$20,000 from the FY 2006 General Fund Reserve for Contingencies to upgrade four (4) Zoll "M" Series bi-phasic manual monitor/defibrillators to 12 lead capabilities.

SUMMARY: The Virginia Office of Emergency Medical Services periodically awards grant funding to assist career and volunteer EMS agencies in obtaining/maintaining emergency vehicles and equipment; providing EMS management, leadership, and advanced life support training; and achieving other goals that support the enhancement of citizen and community EMS services. This grant is a continuation of such endeavors.

The Department was initially awarded \$21,400 in Rescue Squad Assistance funding to upgrade four (4) Zoll "M" Series bi-phasic manual monitor/defibrillators to 12 lead capabilities (\$20,000), and to purchase four (4) cell phones to transmit 12 lead data from departmental field units to the Emergency Department at Lynchburg General Hospital (\$1,400). Manual monitor/defibrillators with 12 lead capabilities allow more highly trained personnel (e.g. Paramedics) to monitor heart rhythms more effectively, and it was anticipated that through the use of cell phone technology, personnel will be able to send Zoll defibrillator 12 lead data from patients exhibiting myocardial infarction symptoms to the Lynchburg General Hospital Emergency Department. When warranted, patients can be delivered directly to the facility's Catheterization Lab, avoiding time normally spent in the Emergency Room awaiting assessment procedures. However, it has since been determined that existing cell phone technology and legal restrictions will not allow the Department to utilize cell phones for Zoll data transmission purposes in a cost efficient manner at this time. Thus, the Department is requesting matching funds for the 12 lead upgrade only. Grant funding for the cell phones will not be utilized.

The Department's four first-line emergency medic units, one reserve medic unit and four engine companies already possess 12 lead capability, and the aforementioned first line medic units also possess 12 lead data transmission capabilities.

PRIOR ACTION(S): Finance Committee October 4, 2005.

FISCAL IMPACT: None.

CONTACT(S): Battalion Chief Ninette Heath  
William G. McChesney, Fire Administrative Officer

ATTACHMENT(S): Resolution

REVIEWED BY: lkp

Resolution:

BE IT RESOLVED That the City/Federal/State Aid Projects Fund FY 2006 budget is amended and \$40,000 is appropriated, with resources of \$20,000 from the Virginia Office of Emergency Medical Services, and \$20,000 from the General Fund Reserve for Contingencies, to upgrade four (4) Zoll "M" Series bi-phasic manual monitor/defibrillators to 12 lead capabilities.

Introduced:

Adopted:

Certified:

\_\_\_\_\_  
Clerk of Council

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